II.   Please Amend claims 1 to 11, 14, and 16 to 18 as set forth below:

(Currently Amended) 1. An Internet system comprising:

5   an electronic-commerce (e-commerce) engine comprising a master server ~~Internet~~ connected to a store manager personal computer (PC) and ~~a~~ an e-commerce customer; and

10   said master server comprising a redirection means for redirecting ~~a~~ data received from said e-commerce customer to said store manager PC, and redirecting ~~a~~ responding data received from said store manager PC to said e-commerce customer to enable a real-time on-line communication between said e-commerce customer and said store manager

15   PC.

(Currently Amended) 2. The Internet system of claim 1 wherein:

20   said e-commerce engine further ~~comprising~~ comprises a Web page processor for providing Web pages to said e-commerce customer and said store manager PC.

(Currently Amended) 3. The Internet system of claim 1 wherein:

25   said e-commerce engine further ~~comprising~~ comprises a database for storing a good-or-service catalog for said store manager PC for allowing said e-commerce customer to order said good-or-service from said store manager PC.

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(Currently Amended) 4. The Internet system of claim 1 wherein:

>said e-commerce engine further ~~comprising~~ comprises a
>shopping cart for temporary storing multiple orders selected
>by said e-commerce customer for generating a verifying
>web-page for review and confirmation by said e-commerce
>customer.

(Currently Amended) 5. The Internet system of claim 1 wherein:

>said e-commerce engine further ~~comprising~~ comprises a
>store manager PC registration-and log-in/log-out processor
>for registering and logging in and out said store manager PC
>to obtain a dynamic IP address of said store manager PC.

(Currently Amended) 6. The Internet system of claim 1 wherein:

>said master server ~~comprising~~ comprises a multiple thread
>means for redirecting data received from at least two e-
>commerce customers to at least two store manager personal
>computers in parallel.

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(Currently Amended) 7. A method for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource <u>provider</u> for providing said good-or-service comprising:

5   a) instantiating a receiving process for receiving a request from said <u>net-</u>requester for said good-or-service through an Internet system; and

10   b) responding to said request received by said receiving process for instantiating a transmission process for transmitting data <u>through said Internet system</u> to said direct-resource <u>provider</u> for providing said good-or-service ~~through said Internet system~~.

15   (Currently Amended) 8. The method of claim 7 further comprising:

      c) instantiating a second receiving process for receiving a response from said direct resource <u>provider</u> ~~for providing said good-or-service responding~~ <u>in response</u> to said request;
20   <u>and</u>

      d) <u>receiving and</u> responding to said response <u>sent</u> from said direct resource <u>provider</u> ~~for providing said good or service received by said second receiving process~~ for instantiating a
25   second transmission process for transmitting data to said <u>net-</u>requester for said good-or-service through said Internet system.

(Currently Amended) 9. The method of claim 7 wherein:

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said step a) of instantiating said receiving process ~~comprising~~ further comprises a step of generating a first stream-socket ~~connecting~~ connection of a requester transmission process transmitted from said net-requester to said receiving process instantiated by a master server program; and

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said step b) of instantiating said transmission process ~~comprising~~ further comprises a step of a generating a second stream-socket ~~connecting~~ connection of said transmission process with said receiving process instantiated by a said direct-resource program for transmitting data through said Internet system to said direct-resource provider ~~for providing said goods-or-services through said Internet system~~.

(Currently Amended) 10. The method of claim ~~8~~ 9 wherein:

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said step c) of instantiating said second receiving process ~~comprising~~ further comprises a step of using said second stream-socket connection in step b) for transmitting data received from said direct-resource provider by said second receiving process ~~transmission process transmitted from said direct-resource to said second receiving process~~ instantiated by a master server program; and

30

said step d) of instantiating said second transmission process ~~comprising~~ further comprises a step of using said first stream-socket connection in step a) for transmitting data to said net-requester through said Internet system.

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(Currently Amended) 11. The method of claim 6 7 wherein:

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said step a) of instantiating a receiving process for receiving a request from said net-requester for said good-or-service through an Internet system further comprising a step of providing an Internet Web page to enabling said net-requester to enter said request for said goods-or-services.

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(Previously Presented) 12. A method for receiving and responding an electronic commerce message between networked data handling systems comprising:

receiving an electronic-commerce requesting message from a requesting data handling system and generating a virtual-direct interaction by redirecting said electronic commerce

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requesting message in real time to a networked responding data handling system.

(Previously Presented) 13. The method of claim 12 further comprising:

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receiving and redirecting a response for responding to said electronic commerce requesting message from said respondent data handling system to said requesting data handling system for providing said virtual-direct interaction between said requesting data handling system and said

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respondent data handling system.

(Currently Amended) 14.   A network system for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource <u>provider</u> for providing said good-or-service comprising:

5   a process instantiating means for instantiating a receiving process and a transmitting process for receiving and transmitting a request and a response;

                                a process connecting means for connecting said transmission
10   process with said receiving process for enabling said net-requester for good-and-service and said direct-resource <u>provider</u> for providing said good-or-service to have a virtual-direct interaction for conducting a real-time interactive communication on said network system.

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(Previously Presented) 15. The network system of claim 14 wherein:

                                said process connection means comprising a stream socket connection means for generating steam socket for connecting
20   said transmission process with said receiving process.

(Currently Amended) 16. The Internet system of claim 1 wherein:

        said redirection means redirecting a data relating to a scheduled-reservation received from said e-commerce customer to said store manager PC to enable a real-time on-line communication between said e-commerce customer and said store manager PC for making said scheduled-reservation for said e-commerce customer <u>on said store manager PC</u>.

(Currently Amended) 17. The Internet system of claim 1 wherein:

        said redirection means redirecting a data relating to a purchase-merchandise received from said e-commerce customer to said store manager PC to enable a real-time on-line communication between said e-commerce customer and said store manager PC for completing a transaction of said purchase-merchandise ~~for said e-commerce customer~~.

(Currently Amended) 18. The Internet system of claim 1 wherein:

        said redirection means redirecting a data relating to a price-dependent purchase proposal of a good-or-service received from said e-commerce customer to said store manager PC to enable a real-time on-line communication between said e-commerce customer and said store manager PC for completing a transaction of said price-dependent purchase proposal of a good-or-service ~~for said e-commerce customer~~.

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